

NIKOLAYEVA, N.V.; PROBATOVA, N.A.

Changes in the spleen and in the lymph nodes of animals after a
single total-body roentgen irradiation. Probl. gemat. i perel.
krovi 5 no. 4:29-34 Ap '60. (MIRA 14:1)
(SPLEEN) (LYMPHATICS) (X RAYS—PHYSIOLOGICAL EFFECT)

DANILOVA, L.A.; PROBATOVA, N.A.

Two cases of aplasia of the hemopoietic tissue following 6-mercaptopurine therapy in leukemia. Probl. gemat. i perel. krovi 5 no. 12:51-54 '60.
(MIRA 14:1)

(LEUKEMIA) (ANEMIA) (PURINETHIOL)

SUKYASYAN, G.V.; DZHAVADYAN, N.S.; NOVIKOVA, M.N.; BELYAYEVA, B.F.; PROBATOVA,
N.A.; SHITIKOVA, M.G.

Study of the effect of transfusion of polyvinylpyrrolidone on
the course of acute radiation sickness. Probl.gemat. i perel.
krovi 4 no.3:48-55 Mr '59. (MIRA 12:6)

1. Iz Tsentral'nogo ordena Lenina instituta gematologii i
perelivaniya krovi (dir. - deystvitel'nyy chlen AMN SSSR
prof.A.A.Bagdasarov) Ministerstva zdravookhraneniya SSSR.

(ROENTGEN RAYS, inj. eff.

radiation sickness, eff. of polyvinylpyrrolidone
transfusion in animals (Rus))

(POLYVINYLPIRROLIDONE, eff.

intravenous admin., on acute radiation sickness
in animals (Rus))

PROBEDIN, I.S., kandidat tekhnicheskikh nauk; PRIKHOD'KO, I.F., inzhener.

Bloom and slab marking devices. Stal' 17 no.4:333-340 Ap '57.
(MLRA 10:5)

1. Tsentral'nyy nauchno-issledovatel'skiy institut tyazhelego
mashinostroyeniya.

(Marking devices)
(Rolling (Metalwork))

PROBER, P.

Producing metalized paper. Tr. from the Russian. p. 282. (PRZEGLAD PAPIERNICZY, Vol. 10, No. 9, Sept. 1954, Lodz, Poland)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 3, No. 12, Dec. 1954, Uncl.

PROBER, Petr Vol'fovich; SERDYUKOVA, Ye.Ye., red.; SARMATSKAYA,
G.I., red. izd-va; VDOVINA, V.M., tekhn. red.

[Printing presses for wallpaper] Oboino-pechatnye mashiny.
Moskva, Goslesbumizdat, 1963. 134 p. (MIRA 16:6)
(Wallpaper) (Printing press)

PROBER, Pinkhos Vol'kovich; NIKOLAYEV, N.N., redaktor; BEL'CHENKO, N.I.,
redaktor izdatel'stva; KOLESNIKOVA, A.P., tekhnicheskii redaktor

[Manufacture of wall and decorative paper] Proizvodstvo oboev i
dekorativnykh bumag. Moskva, Goslesbumizdat, 1956. 246 p.
(Wallpaper) (MIRA 9:11)
(Paper industry)

PROBER, P.V., inzhener.

Producing metal-coated paper. Bum.prom. 29 no.1:22-25 Ja-F '54.
(MLRA 7:3)

1. Moskovskaya oboynaya fabrika.

(Paper)

15075* (Preparation of Metallized Paper.) Legatsvleno
metallizirovannoi bumagi. P. V. Prober. *Bumazhnaia Promy-
shlennost*, v. 29, no. 1, Jan.-Feb. 1954, p. 22-25 + 1 plate.
Equipment and techniques. Diagrams, samples.

PROBER, P. V.

Chemical Abstracts
May 25, 1954
Cellulose and Paper

Testing of paper or cardboard. P. V. Prober. *Bumash. Prom.* 26, No. 1, 26-30(1951).—Before detg. the tensile strength of paper or cardboard (I) and its linear deformation in a wet state, the longitudinal and transversal direction of the fiber must be detd. since the physico-mech. properties of I are different in these 2 directions. When 1 or more drops of an aq. soln. of Bu naphthalene sulfonate (II) contg. some aniline dye are deposited in the middle of sample tested, kept flat on a board or over a cup (thin I), a stain appears. Its shape indicates the direction of fiber: round = random distribution (handmade I), oblong = longitudinal machine-made I. The linear deformation is detd. by wetting I with 1.5% II in a special app. E. Barabash

PROHER, P.V., inzh.

Some technical aspects of wallpaper manufacture abroad. Eng. prom.
33 no.9:26-29 S '58. (MIRA 11:10)
(Wallpaper)

1. PROBER, P. V.

2. USSR (600)

4. Paper Industry

7. Making marbled paper. Bum. prom. 27, No. 10, 1952

9. Monthly List of Russian Accessions, Library of Congress, February 1953, Unclassified.

1. PROBER, P. V.
2. USSR (600)
4. Paper - testing
7. Method for the determination of coloring of paper. Sum. prom. 27, No. 7, 1952

9. Monthly List of Russian Accessions, Library of Congress, February 1953. Unclassified.

23

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The absorptivity of paper and its influence on wallpaper quality. P. V. Ensher. *Bumash. Prom.* 25, No. 4, 41-4 (1950).—The following items are discussed: the requirements of paper for wallpaper manuf. in the USSR, the characteristics of various papers used, the relation between wallpaper quality and the absorptivity of the paper, a comparison of various methods of detg. the H₂O-absorptivity of paper, a rapid and simple method of detg. absorptivity, and the results of testing a no. of papers, given as a function of the quality of the wallpaper made from them.

John Lake Keays

PROBER, P.V.

PROBER, P.V.

Multiplicity of paper. Bum.prom.30 no.8:12-14 Ag'55. (MLBA 8:11)

1. Nachal'nik laboratorii Moskovskoy oboynoy fabriki
(Paper--Testing)

PROBER, P.V., inzh.

New method of investigating paper structure. Bun.prom. 34
no.9:19-20 S '59. (MIRA 13:2)

1. Nauchno-issledovatel'skaya laboratoriya Moskovskoy oboynoy
fabriki.
(Paper)

PROBER, P.V., inzh.

Torsional strength of paper. Bum. prom. 34 no.11:18-19 II '59.
(MIRA 13:3)

1.Issledovatel'skaya laboratoriya Moskovskoy oboynoy fabriki.
(Paper--Testing)

PROBER, P.V.

Determining paraffin in paper. Bum.prom. 34 no.3:21 Mr '59.
(MIRA 12:4)

1. Nauchno-issledovatel'skaya laboratoriya Moskovskoy oboynoy fabriki.
(Paper) (Paraffins)

PROBER, Pinkhos Vol'kovich; NIKOLAYEV, N.N., red.; PROTANSKAYA, I.V., red.
izd-va; LOBANKOVA, R.Ye., tekhn. red.

[Color formulae handbook for the manufacture of wallpaper and
colored decorative papers] Retsepturno-koloristicheskii spravoch-
nik proizvodstva oboev i tsvetnykh dekorativnykh bumag. Moskva,
Goslesbumizdat, 1961. 167 p. — 45 p. (MIRA 14:11)
(Coloring matter) (Wallpaper)

PROBKIN, V. M.

20092

USSR/Labor Agreements 5405.
Fish Industry 4307.

Oct 1947

"The Collective Agreement is the Basis of Work for Economists and Trade Union Members," V. M. Probkin, 5 pp

"Ryb Khoz" Vol XXIII, No 10

Gives examples of agreements between administrative enterprises and factory-plant committees leading to better production in fishing industry. Presents concise expose of theory behind such agreements, especially relation to improvement of working conditions. Gives statistics on individual fishing concerns, strength of their union members and ways to increase present union representation.

FDS

20092

PROBKINA, T.S.

Automatic switching for the RP-5 presser. Obm. tekhn. opyt. [MIP]
no.4:21-23 '56. (MIRA 11:10)
(Electric switchgear) (Textile machinery)

~~PROBKINA, T.S.~~

Transferring valves to hot-water heater pumps attached to P-75
and P-1 steam engines. Obm. tekhn. opyt. [MLP] no.4:31 '56.

(MIRA 11:10)

(Pumping machinery)

PROBKINA, T.S.

Modification of the drive of the MLS-2,5 sheller. Obm. tekhn. opyt.
[MLP] no.4:39-40 '56. (MIRA 11:10)
(Textile machinery)

PROBOGSKAI, E.

Problems in the field of production and research in nurseries; also, remarks by
P. Maliga and others. p. 33.
(KOZLEMENYEI. Vol. 12, no. 1/4, 1957, Budapest, Hungary)

SO: Monthly List of East European Accessions (EEAL) LC. Vol. 6, no. 12, Dec. 1957.
Uncl.

PROBOKS, A.; VASIL'YEVA, M., red.; ČAKSS, J., tekhn. red.

[Karsava; guidebook for Karsava District] Karsava; turisma
celvedis pa Karsavas rajonu. Rīga, Latvijas Valsts Izdevnie-
cība, 1961. 70 p. [In Latvian] (MIRA 15:2)
(Karsava District--Guidebooks)

PROBRAZHENSKIY, S.

On two poles; from the notebook of a news photographer. Sov.foto
23 no.1:20-24 Ja '63. (MIRA 16:5)

1. Fotokorrespondent TASS.
(Photography of polar regions)

PROBST, Abram Dfimovich, 1903-

The socialist relocation of extractive industries and fuel consumption in the USSR. Moskva, Gosplenizdet 1950. 131p. map. (51-29949)

HD9555. R8F72

PROBSTNER, Arthur, dr.

Gynecological aspects of vegetative dystonia. *Magy. neurv.
lap.* 19 no.5:307-310 Sept 56.

(AUTONOMIC NERVOUS SYSTEM, dis.
disord., in etiol. og gynecol. dis. (Hun))
(GYNECOLOGICAL DISEASES, etiol. & pathogen.
autonomic NS disord. (Hun))

PROBST, A.

"Problemy Severo-Zapadnoi Metallurgii," by I. Bardin, A. Probst, and V. Rikman,
Akademiya Nauk SSSR, Moscow, 1946

II

PROBST, A.

#Problems in the Development of the USSR Fuel Economy," *Voprosy Ekon.*, 9, No.1,
pp. 17-32, 1956

Translation M-11149, 5 June 56

PROBST, A.

Technological progress and regional economy. Vop.ekon. no.9:
3-14 S '60. (MIRA 13:8)
(Technology) (Economic zoning)

PROBST, A.

Production cost or value in a socialist economy? Top. ekon.
no.3:80-90 Mr '61. (MIRA 14:3)
(Value)

PROBST, A.

Methodological problems in comparing the economic indices of
fuel production. Vop. ekon. no.4:47-55 Ap '62. (MIRA 15:4)
(Fuel) (Geology, Economic)

PROBST, A.

Problems of the future distribution of industry. Vop. ekon.
no.12:46-59 D '62. (MIRA 16:1)

(Industries, Location of)

PROBST, A. Ye. (Deceased ?)

"Out of the History of the Organization of Petroleum Production and Refining in Russia," Izvestiya Akad. nauk SSSR: Otdeleniye ekonomiki i prave (Bulletin of the Academy of Sciences USSR: Economics and Law Section), 1905, No. 4.

No. 444, 16 Aug 55

PROBST A. Ye

Sravnitel'naya Ekonomichnost' Kashpirskikh Slantsev, Goryuchiye
Slantsy, 1933, No 1,11.

SO:

Goryuchiye Slantsy # 1934-35, TN .871
G .74

PROBST, Abram Efimovich, 1903-

Fuel and the Patriotic War. Moskva, Gosplenizdat, 1945. 71 p. (V pomoshch' ekonomicheskomu obrazovaniiu kadrov) (50-26848)

TF317. R9P7

PROBST, Abram Efimovich, 1903-

Changes in the peat industry of capitalistic countries during the war. Moskva,
Izd-vo Akademii nauk SSSR, 1945, 87 p.

Cyr. 4 TN30

PROBST, A. Ye.

"Problems of Northwestern Metallurgy," bk., Moscow, 1946.

Acad. Sci, 1946.

PROBST, A. E.

PROBST, A. E. *Izmeneniia v geografii toplivo-dobyvaushchei promyshlennosti SSSR za tridtsat' let.* (Voprosy geografii. Sb. shestoi, 1947, p. 47-78.) DLC: G23.V6

SO: LC, Soviet Geography, Part I, 1951, Uncl.

PROBST, A. YE.

USSR/Metals
Ore Deposits

May 47

"Northwestern Metallurgy and the Leningrad-Murmansk Expedition," I. P. Bardin, E. E. Britske, Academicians, Prof A. Ye. Probst, 9 pp

"Vest Akad Nauk SSSR" No 5

During summer of 1945, expedition known as Leningrad-Murmansk Expedition went to study industrial potential of Soviet Union, particularly northwestern metallurgical reserves. Discusses data collected and briefly describes work accomplished as result of data obtained.

PA 54T68

PROBAT, A. YE.

USSR/Engineering
Publications
Aerial Radio-Navigation

Jun 49

"New Books on Electricity, Electrical Engineering, and Power Engineering,
2 pp

"Elektrichestvo" No 6

Books published in 1949 include "Structural Characteristics of Automatic Regulation Systems," edited by B. V. Ushakov, and No 14 of "Suggestions for Greater Efficiency." Books published in 1948 include B. I. Stanislavskiy's "Theoretical Principles of Electrical Counting-Resolving Units," A. Ye. Probat's "Utilizing the Power Resources of Eastern Siberia," and "Works of the Conference on Aerial Radio-Navigation," edited by A. I. Berg.

PA 54/49T52

PROBST, A. Ye.

34007 PROBST, A. Ye. K Istorii Ugol'nykh
Razvyadok I Soz'aniya Ugol'noy
Promyshlyennosti V Rossii Pri
Pyetrye I (Iz Podgot. K Pyechati
Raboty Po Istorii Toplivnogo
KHOzyaystva SSSR) Izvestiya
Akad Nauk SSSR, Otd-Niye Ekonom-
iki i Prava 1949 No. 5 S 356-72

30: Letopis' Zhurnal'nykh Statey, Vol. 42, Moskva, 1949

PROBST, ABRAHAM YEFIMOVICH

Mic
Misc
299

PROBST, ABRAHAM YEFIMOVICH

Sotsialisticheskoye razmeshcheniye dobychi i potrebleniya topliva v SSSR,
(Soviet distribution of production and consumption of fuel) Moskva, Gosplanizdat,
1950.

129 p. map, tables.
Bibliographical footnotes.

B

F

HISTORY OF DISCOVERY OF COAL, PETROLEUM AND PEAT DEPOSITS IN RUSSIA. Probat,
A.E. (Izvest. Akad. Nauk SSSR, Otdel. Tekh. Nauk (Bull. Acad. Sci. U.S.S.R.,
Sect. Tech. Sci.), 1951, 1533-1546). A survey of finds reported in the
seventeenth and early eighteenth centuries. I.P.

PROBST, A.E.

USSR/Miscellaneous - Book review

Card 1/1 Pub. 124 - 42/45

Authors : Probst, A. E. Dr. of Econom. Sc.

Title : ~~Major research in the history of Russian industry~~
Major research in the history of Russian industry

Periodical : Vest. AN SSSR 2, 110-113, Feb 1955

Abstract : Critical review is presented of the book by S. G. Strumilin entitled,
"The History of Ferrous Metallurgy in the USSR", published in 1954.

Institution :

Submitted :

Probst, A. Ye.

USSR/ Electricity

Card 1/1 Pub. 124 - 3/38

Authors : Probst, A. Ye., Prof.

Title : Hydroelectric power and the development of electro-metallurgy

Periodical : Vest. AN SSSR 26/2, 27-35, Feb 1956

Abstract : Speaking on the large-scale construction work and, especially, the construction of hydroelectric stations all over the USSR, as called for by the 6-th Five Year Plan, the author explains the great advantages and changes brought about by the construction of these power generating stations to heavy industries of the USSR during the past decade.

Institution :

Submitted :

PROBST, A. Ye.,

"From the History of Petroleum Production and Processing Ukhta' (From the History of the Struggle for the Economic Development of the North), Chronicles of the North; Yearbook of Historical Geography, History of Geographical Discoveries and Exploration of the North) v. 2, Moscow, Geografiz, 1957. 279 p. (Akademiya nauk SSSR. Kommissiya po problemam Severa).

Editorial Board; Andreyev, A. I., Belov, M. I., Burkhanov, V. F., Yefimiv, A. V. (Resp. Ed.), Chernenko, M. B. (Deputy Resp. Ed.) and Shcherbakov, D. I.; Ed.; Vorontsova, A. I.; Tech.Ed.: Kosheleva, S. M: Map. Ed.: Mal'chevskiy, G. N.

PURPOSE: The book is intended for readers interested in the Soviet Arctic.

COVERAGE: The present volume, the second of a series of three, is a collection of 27 articles by various authors presenting an historical account of the exploration and economic development of the Soviet North. A small part of the book is devoted to Arctic areas beyond the confines of the Soviet Union. The aim of the book is to contribute to an understanding of the physical geography, cartography, ethnography, and economy of the Soviet North through a historical survey of these factors. A large number of authors, explorers, scientists, travellers, pilots, navigators, etc., are cited.

PROBST, A. Ye.

PROBST, A. Ye.

Historical note on the extraction and refinery of petroleum in
the Ukhta Valley. Let. Sev. 2:176-187 '57. (MIRA 10:12)

1. Sovet po izucheniyu proizvoditel'nykh sil AN SSSR.
(Ukhta Valley--Petroleum industry)

PROBST, A. Ye.

"Economic Problems Involved in Developing the Fuel Industry in the USSR,"
report presented at the 14th Sectional Meeting of the World Power Conference,
Montreal, Canada, 7-12 Sep 58.

PROBST, Abram Yefimovich, prof., doktor ekonomicheskikh nauk,; ALEKSANDROVA,
Antonina Ivanovna,; BRODSKIY, Viktor Borisovich,; OVSYANNIKOV,
Vasiliy Ivanovich,; ROZENTRETER, Avenir Borisovich,;

[Prospects for developing the production of cast iron in electric
furnaces in the eastern part of the U.S.S.R. (Eastern Siberia and
the Far East). Perspektivy razvitiia vyplavki chuguna v elektricheskikh
pechakh na Vostoke SSSR(Vostochnaia Sibir' i Dalni Vostok). Moskva,
Izd-vo Akad. nauk SSSR, 1958. 151 p. (MIRA 11:12)

(Far East--Cast iron)

(Siberia, Eastern--Cast iron)

PROBST A.Ye

BARDIN, I.P., akademik, glavnyy red. [deceased]; KHACHATUROV, T.S., otv. red.toma; SMIRNOV, A.P., zam.otv.red.toma; VERKHOVSKIY, I.A., red.toma; NEKRASOVA, R.I., red.toma; TSENIN, S.S., red.toma; LAVRENT'YEV, M.A., red.; VOL'FKOVICH, S.I., red.; DIKUSHIN, V.I., red.; NEMCHINOV, V.S., red.; VETTS, V.I., red.; LEVITSKIY, O.D., red.; NEKRASOV, N.N., red.; PUSTOVALOV, L.V., red.; ROSTOVTSSEV, N.F., akademik, red.; POPOV, A.N., red.; GRAFOV, L.Ye., red.; GASHEV, A.D., red.; PROBST, A.Ye., prof., red.; VASYUTIN, V.F., prof., red.; KROTOV, V.A., prof., red.; VASIL'YEV, P.V., doktor ekonom.nauk, red.; LYUDOGOVSKIY, G.I., kand.tekhn.nauk, red.; LEFUNOV, P.A., kand.geol.-miner.nauk, red.; SHKOL'NIKOV, M.G., kand.ekon.nauk, red.; RODINA, Ye.D., red.izd-va; GUSEVA, A.P., tekhn.red.

[Transportation; proceedings of the Conference on the Development of Productive Forces of Eastern Siberia] Transport; trudy Konferentsii po razvitiyu proizvoditel'nykh sil Vostochnoi Sibiri, Moskva, Izd-vo Akad.nauk SSSR, 1960. 203 p. (MIRA 13:10)

(Continued on next card)

BARDIN, I.P.---(continued) Card 2.

1. Konferentsiya po razvitiyu proizvoditel'nykh sil Vostochnoy Sibiri, 1958. 2. Chleny-korrespondenty AN SSSR (for Khachaturov, Veyts, Levitskiy, Nekrasov, Pustovalov). 3. Vsesoyuznaya akademiya sel'sko-khozyaystvennykh nauk imeni V.I.Lenina (for Rostovtsev). 4. Deystvitel'nyy chlen Akademii stroitel'stva i arkhitektury SSSR (for Popov). 5. Zam.predsdatelya Gosplana RSFSR (for Grafov). 6. Chlen Gosplana RSFSR (for Gashev). 7. Institut kompleknykh transportnykh problem AN SSSR (for Khachaturov, Verkhovskiy, Nekrasova, TSenin, Smirnov).
(Siberia, Eastern--Transportation)

PROBST, A. YE.

18(0) PHASE I BOOK EXPLORATION 807/1728
Akademika nauk SSSR. Institut metallurgii
Sovremennyye problemy metallurgii (Modern Problems in Metallurgy)
Moscow, Izd-vo AN SSSR, 1958. 640 p. 3,000 copies printed.
Repr. Ed.: A.M. Samarin, Corresponding Member, USSR Academy of
Sciences; Eds. of Publishing House: V.S. Kharinikov, and
A.M. Dorozov; Tech. Ed.: V.V. Polyakova.

REMARKS: This book is intended for scientific and technical per-
sonnel in the field of metallurgy.

COVERAGE: This is a collection of articles on certain aspects of
Soviet metallurgy. The book is dedicated to Academician
Ivan Pavlovich Pavlov on the occasion of his 75th birthday. The
book is divided into two parts. The first part consists of
two articles presenting a brief account of the biography and
professional activity of the Soviet metallurgist. It includes an
article by John Chipman, Nicholas G. Clark, and John Elliott (M.I.T.,
USA) describing their meeting with Pavlov in Moscow and also his
visit to the United States. The second part consists of three
articles and deals with raw materials and fuel for the Soviet
metallurgical industry. The third part represents the major
portion of the book. It consists of 25 articles dealing with
the various aspects of the metallurgy of pig iron and steel.
The fourth part consists of two articles treating the metal-
lurgy of nonferrous metals. The fifth part consists of three
articles dealing with the forging of metals. The sixth part consists of
eight articles discussing certain aspects of physical metal-
lurgy. The last part deals with general problems in the field
of metallurgy. References are given after each article. No
parentheticals are mentioned.

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Gutrenblov, N.Ye. and L.Z. Khodak (Candidates of Technical Sciences, Metallurgical Institute imeni A.A. Baykov, AS USSR). The Thermal Condition of the Hearth in Connection With the Investigation of the Combustion Process During Production of Perovskite and Foundry Pig Iron 263	
Shirayev, P.A. (Engineer, Giprosm (State Institute for the Design and Planning of Metallurgical Plants)). Effectiveness of Constructing Large Standard Blast Furnaces 278	
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Card 7/12	

PROBST, A. YE., (Dr. of Economic Sciences)

"Prospects of Development of Electric Blast Furnace Production in
the East of the USSR (Eastern Siberia and the Far East)".

For this work author received award by the Academy of Sciences of the USSR, 1957.
Priroda, No. 2, 1958. pp. 113-114.

AUTHORS: Venikov, V. A., Veyts, V. I., SOV/105-58-7-27/32
Glazunov, A.A., Grudinskiy, P.G.,
~~Probst, A. Ye.~~, Petrov, G. N., Russakovskiy, Ye. A.,
Shershov, S. F., Teleshev, B. A.

TITLE: In Memoriam Professor S. A. Kukel' - Krayevskiy, Doctor of
Industrial Engineering; (Pamyati doktora tekhniko-
-ekonomicheskikh nauk, prof. S. A. Kukel' - Krayevskogo)
On His 75th Birthday (K 75-letiyu so dnya rozhdeniya)

PERIODICAL: Elektrichestvo, 1958, Nr 7, pp. 91 - 92 (USSR)

ABSTRACT: Sergey Andreyevich Kukel' - Krayevskiy was born on January
26th, 1883. He graduated with distinction from the Naval
College in St. Petersburg, served in the navy as mine
officer, taught mine engineering and carried out research
work in the field of wireless telegraphy. He hold lectures
on the application of electrical engineering in submarines.
His first papers on electrical engineering were published
from 1908 to 1912. In 1912 he entered the St. Petersburg
Polytechnical Institute, he received, however, his certificate,
later because of the beginning of the war. In World War I

Card 1/3

In Memoriam Professor S. A. Kukel' - Krayevskiy, SOV/105-58-7-27/32
 Doctor of Industrial Engineering On His 75th Birthday

he was commander of the submarine fleet and engineer, from 1919 - 1920 base-commandant of the Caspian Fleet, from 1920 to 1921 he taught electrical engineering at the Naval College. After demobilization he was President of the Afghan-Soviet Technical Commission in Afghanistan, from 1922 to 1930 head of the Department of Electrification at the Glavelektro. Since that time till his death in 1941 his activity has been connected with the development of the electrical engineering of the USSR. At the same time he taught at the Institut narodnogo khozyaystva im. Plekhanova (Institute of Economics imeni Plekhanov) and from 1930 on at the Moskovskiy energeticheskiy institut (Moscow Institute of Power Engineering). In 1924 he was the representative of the USSR in London in the First International Conference of Power Engineering. He did scientific work at the Energeticheskiy institut im. G. M. Krzhizhanovskogo (Institute of Power Engineering imeni G. M. Krzhizhanovskiy, AS USSR). He attended actively the conferences on the problems of the Great Volga. He published more than 60 papers and a series of monographs. He died on July 22nd, 1941. There is 1 photograph.

Card 2/3

In Memoriam Professor S. A. Kukel' - Krayevskiy, SOV/105-58-7-27/32
Doctor of Technical Economics.
On His 75th Birthday

1. Mechanics (Personnel)--USSR

Card 3/3

PROBST, A.Ye.

Principle problems in the development of the East Siberian fuel
economy. Izv.Sib.otd.AN SSSR no.12:12-27 '58. (MIRA 12:3)

1. Sovet po izucheniyu proizvoditel'nykh sil AN SSSR.
(Siberia, Eastern--Fuel)

PROBST, A.Ye., prof., doktor ekonom.nauk, otv.red.; VINNICHENKO, Ye.K., red.
Isd-va; GUSEVA, I.N., tekhn.red.

[Centrifugal methods of coal preparation] TSentrobeshnee
obogashchenie uglei. Moskva, Izd-vo Akad.nauk SSSR, 1959.
130 p. (MIRA 12:7)

1. Akademiya nauk SSSR. Sovet po izucheniya proizvoditel'nykh
sil.

(Coal preparation) (Centrifugation)

FRASE I DOE REFLECTION 807/1407

Abademya mark 8888. Energeticheskii Institut im. O.M. Ershmanovskogo
 (Problems of Power Engineering) Collection of Articles Dedicated to Academician O.M. Ershmanovskiy Moscow, 1979. 551 p. Article ally inserted.
 2,500 copies printed.

Eds. of Publishing House: B.D. Astrubay, P.Y. Dubrov, P.Y. Dubrov, and
 A.M. Kozlov; Tech. Eds.: A.A. Prusakov; Editorial Board: A.Y. Vinter,
 Academician (Deceased), V.I. Popov (Assoc. Ed.) Corresponding Member,
 Academy of Sciences USSR, V.I. Verbitskiy, A.S. Prokhorovskiy, M.A. Syrovatkin,
 M.P. Chumachenko, R.N. Bogdanov, Candidates of Technical Sciences, A.S. Syrovatkin,
 Candidate of Technical Sciences, M.M. Lebedev, Candidate of Technical Sciences,
 and I.N. Rudakov.

PURPOSE: This collection of articles is intended as a tribute to the memory
 of Academician O.M. Ershmanovskiy.

COVERAGE: The collection contains sixty articles by former students and
 coworkers of the deceased Academician. The articles deal with problems
 of a wide range of subjects in the field of power engineering: problems
 of the regional development of electrical and thermal power engineering,
 power engineering technology, and the physics of combustion. No personalities
 are mentioned. References are given after most articles.

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PROBST, A.Ye., prof.

Power fuel supply center and the industrial specialization of
Eastern Siberia. Trudy Vost.-Sib.fil.AN SSSR no.21:3-13 '59.

(MIRA 13:9)

(Power resources)

(Siberia, Eastern--Industries)

PROBST, A.Ye., prof., doktor ekonom.nauk, otv.red.toma; BARDIN, I.P., akademik, glavnyy red. [deceased]; GAL'PERIN, V.M., kand.ekonom.nauk, red.toma; LAVROV, N.V., doktor tekhn.nauk, red.toma; MART'YANOVA, T.V., red.toma; KUDASHEV, A.I., red.izd-va; POLENOVA, T.P., tekhn.red.

[Development of the industrial resources of Eastern Siberia; fuel and fuel industry] Razvitie proizvoditel'nykh sil Vostochnoi Sibiri: Toplivo i toplivnaya promyshlennost'. Moskva, Izd-vo Akad. nauk SSSR, 1960. 318 p. (MIRA 13:3)

1. Konferentsiya po razvitiyu proizvoditel'nykh sil Vostochnoy Sibiri, Irkutsk. 1958. 2. Sovet po izucheniyu proizvoditel'nykh sil AN SSSR (for Probst). (Siberia, Eastern--Fuel)

PROBST, Abram Yefimovich, prof.; OSVAL'D, E.Ya., red.izd-va; SHKLYAR,
S.Ya., tekhn.red.

[Ways of developing the fuel economy of Eastern Siberia]
Puti razvitiia toplivnogo khozinstva Vostochnoi Sibiri. Moskva,
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(Siberia, Eastern--Fuel) (MIRA 13:3)

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[Technical Progress in General Transportation]

"Location of the Fuel and Power Industry and Comparative Economic Effectiveness of Different Types of Fuel and Power Transport."

report to be presented at the Sectional Meeting of the World Power Conference
Madrid, Spain, 5-9 June 1960.

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ROSTOVTSSEV, N.F., akademik, glavnyy red.toma; SOKOLOV, N.S., prof., red. toma; LETUNOV, P.A., kand.geol.-mineral.nauk, red.toma; KUZMICHEV, A.V., kand.biolog.nauk, red.toma; KRYLOV, P.A., kand.biolog.nauk, red.toma; RUZSKAYA, Ye.A., kand.biolog.nauk, red.toma; CHEZBER, B.Ye., kand.biolog.nauk, red.toma; BARDIN, I.P., akademik, glavnyy red. [deceased]; LAVRENT'YEV, M.A., akademik, red.; VOL'FKOVICH, S.I., akademik, red.; DIKUSHIN, V.I., akademik, red.; NEMCHINOV, V.S., akademik, red.; VEYTS, V.I., red.; LEVITSKIY, O.D., red.; NEKRASOV, N.N., red.; PUSTOVALOV, L.V., red.; KHACHATUROV, T.S., red.; POPOV, A.N., red.; GRAFOV, L.Ye., red.; GASHEV, A.D., red.; VASYUTIN, V.F., prof., red.; PROBST, A.Ye., prof., red.; KROTOV, V.A., prof., red.; VASIL'YEV, P.V., doktor ekonom.nauk, red.; LYUDOGOVSKIY, G.I., kand.tekhn.nauk, red.; SHKOL'NIKOV, M.G., kand.ekonom.nauk, red.; KLYUSHKIN, P.A., red.izd-va; DOROKHINA, I.N., tekhn.red.

(Continued on next card)

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[Development of the resources of Eastern Siberia: agriculture]
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korrespondent Vsesoyuznoy akademii sel'skokhozyaystvennykh nauk
im. V.I.Lenina (for Sokolov). 4. Chleny-korrespondenty AN SSSR
(for Veyts, Levitskiy, Nekrasov, Pustovalov, Khachaturov). 5. Dey-
stvitel'nyy chlen Akademii stroitel'stva i arkhitektury SSSR (for
Popov). 6. Zamestitel' predsedatelya Gosplana RSFSR (for Grafov).
7. Chlen Gosplana RSFSR (for Gashev).

(Siberia, Eastern--Agriculture)

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215 p. Tables.

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A.K., doktor tekhn. nauk, retsenzent; GOLUBYATNIKOVA, G.S.,
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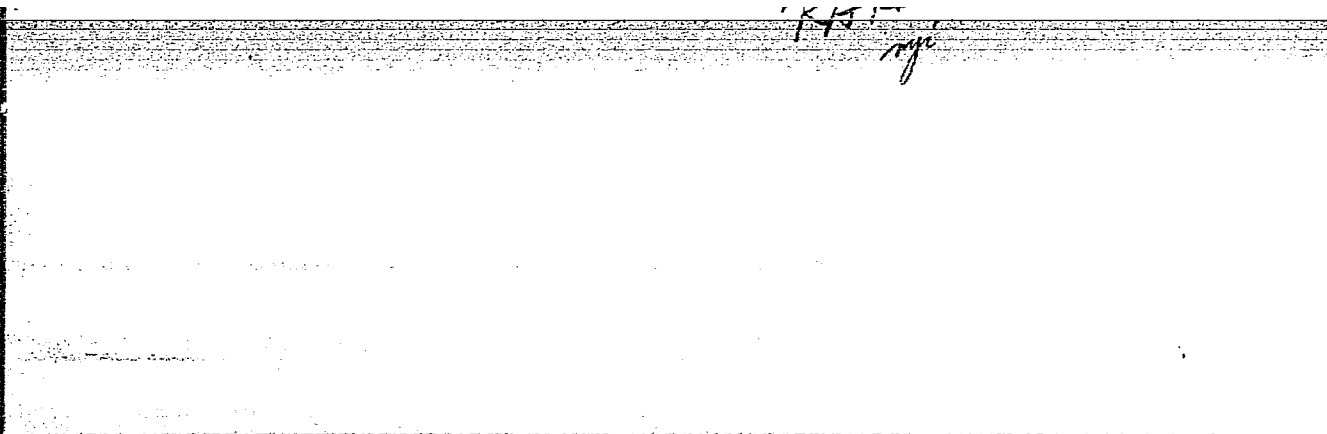
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4059

67.151.021/022 : 67.11.051/052
Frobulski Z. Dry Spinning of Ramiefibres on Linen Hackling-Machines.
„Przedzenie na sucho włókna ramii na linarzędziach maszynach czas-
kowych”. (Prace Inst. Włókien. No. 14), Warszawa, 1964, WPLIS, 9 pp.,
5 figs., 16 tabs.

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ramiefibres were determined and industrial methods of spinning and
degumming yarn devised. A description is here given of preparatory pro-
cessing of worsted (combed) yarn, spinning on carding spinning frames,
reeling the yarn on cross-wound spools and chemical degumming.
Quality indexes of the yarn are given together with technological instruc-
tions for the spinning process. Furthermore, the production of shoemaker
twine and strings and twine for fisherman has been discussed.

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med 60

PROCA Gh,

✓ The action of procaine on the gastric response during the excitation of the vagus nerve. N. Hortolomei, Gh. Proca, I. Buzai, and I. N. Enciu. *Comm. Acad. Rep. Populare Romane* 3, 223-8(1953).--In studying the effect of procaine (I) on the gastric response at the excitation of the vagus nerve by administering intravenously 50 mg. I per kg. body wt., it was found that I inhibits the effect of the excitation of the vagus nerve on the heart, although this excitation always causes an excito-motor effect on the stomach. Under these conditions the amplitude of the gastric contractions decreases, the latent period of the excitation of the vagus nerve increases, while the inhibiting action of a new excitation occurring at the height of a gastric contraction disappears. The duration of the contraction is also reduced. Thus I is not completely identical to atropine in its action; its effect on the heart is similar, but that on the stomach is not. Splanchnectomized animals do not respond to excitation after I injection. François Kertesz

4

PROCA-G

The action of procaine on respiration. N. Hortulancu, Gh. Proca, I. Buzu, and I. N. Poesen. *Comm. Acad. Rep. Populare Romine* 3, 283-90 (1954).—The main action of procaine is not exerted on the afferent part of the respiratory reflexes, but on the central mechanism. During anesthesia an intravenous injection of procaine relieves dyspnea and also suppresses other troubles, such as agitation.

A. Halasz

4

HORTOLOMERI, N.; academician; PROCA, G.; BUSU, I.; ENESCU, N.I.; LITARCZEK, G.

Study of reflexes of muscular origin and their effect on respiration.
Bul.stint., sect. med. 6 no.4:751-768 Oct-Dec. 54 (MLRA 8:8)

(REFLEX
muscular, eff. on resp.)
(RESPIRATION, physiolog.
regulation by masc.reflexes)

Proca, Gh.

Med

Action of procaine on respiration. II. N. Hortolomei, Gh. Proca, I. Busu, St. Roman, and I. N. Enescu. Comun. Acad. Rep. Populare Romine 5, 173-84(1955); cf. C.A. 50, 96041.—The main action of procaine (I) is on the central mechanism of respiration especially on the bulbar respiratory center and on the superior coordination system. On the bulb I diminishes the time of apnea. The action of I on the main centers is influenced by the conservation of cortical activity. I raises the frequency of respiration with intact cortex and sectioned pneumogastrics, but in animals without cortex no such raise is observed. I shortens the duration of the reflex apnea by animals with whole cortex, but without cortex no action of I is manifested. I acts on the pneumotaxic centers as in thermal polypnea, lowers the frequency of respiratory movements. The absence of cortex is marked by a stronger lowering of this frequency

A. Halasz

HORTOLOMEI, N., academician; PROCA, Gh; BUSU, I.; ENESCU, N.I.

Role of the vagus nerves in control of respiration. Bul.stiint.,
sect.med. 7 no.1: 1-20 Jan-Mar '55.

(NERVES, VAGUS, physiology,
control of resp.)

(RESPIRATION, physiology
control by vagus nerves)

HORTOLOMEI, H., academician,; PROCA, Gh.,; BUSU, I.,; ENESCU, N.,; BUSU, Gr.

Reflexes of the collapsed lung; role of the vagus nerves in control of respiration. Eul. stiint., sect. med. 7 no.3:663-672 July-Sept 55

(LUNGS, physiology
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(RESPIRATION, physiology
role of vagus nerves)
(NERVES VAGUS, physiology
resp. regulation, reflexes of collapsed lung)
(REFLEX
reflexes of collapsed lung)

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Respiratory and circulatory reflexes originating at the level of the pulmonary artery. Bul. stint., sect. med 8 no.2:358-370 Apr-June 56.

(RESPIRATION, physiol.

reflex regulation, role of baro-receptors of pulm. artery & interaction with circ. reflexes)

(NERVE ENDINGS

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same)

(VENTRICULAR FIBRILLATION

same)